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Attorney Docket No. 5405.305

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Smith et al
Application No.: 10/777,441

Group Art Unit: 3762

Confirmation No.: 4786

Filed: February 12, 2004

Examiner: To Be Assigned

For: **METHODS, DEVICES, SYSTEMS AND COMPUTER PROGRAM
PRODUCTS FOR OSCILLATING SHAFTS USING REAL TIME 3D
ULTRASOUND**

July 6, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Sir:

Attached is a Form PTO-1449, together with a copy of the listed document.

It is requested that this document be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

No fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted,

Robert W. Crouse

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CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

I hereby certify that this paper or fee is being deposited with the United States Postal Service under 37 CFR 1.8 on the date indicated above and is addressed to Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elizabeth J. Porter

FORM PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket Number
5405.305

Serial No.
10/777,441

LIST OF DOCUMENTS CITED BY APPLICANT

(Use several sheets if necessary)

A1 of A1

Applicants:

Smith et al.

Filing Date:
February 12, 2004

Group:
3762

U. S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	A1.	Merdes, Christine L. "Intracardiac Catheter Tracking Using Ultrasonic Volumetric Imaging Fields," Ch. 4, pp. 117-128, Dissertation submitted in partial fulfillment of the requirements for the degree of Doctor of Philosophy, Duke University (2002)

EXAMINER _____
*EXAMINER

DATE CONSIDERED

Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.